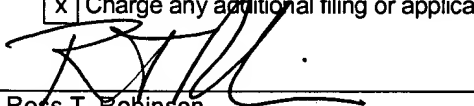
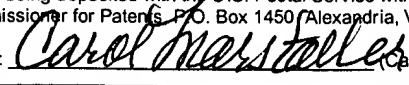




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AMENDMENT TRANSMITTAL LETTER				Docket No. 34650-00593USPT	
Application No. 09/885375-Conf. #3992		Filing Date June 19, 2001		Examiner J. M. Meek	
				Art Unit 2631	
Applicant(s): Shousheng He					
Invention: EFFICIENT CHANNEL ESTIMATION IN A DIGITAL COMMUNICATIONS SYSTEM					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 27 =		x	
Independent Claims	3	- 4 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>10-0447</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Ross T. Robinson Attorney Reg. No.: 47,031				Dated: <u>June 13, 2005</u>	
JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202 (214) 965-7300					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: June 13, 2005		Signature:  (Carol Marsteller)			

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 13, 2005

Signature:

*Carol Marsteller*  
(Carol Marsteller)



Docket No.: 34650-00593USPT  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shousheng He

Application No.: 09/885375

Confirmation No.: 3992

Filed: June 19, 2001

Art Unit: 2631

For: EFFICIENT CHANNEL ESTIMATION IN A  
DIGITAL COMMUNICATIONS SYSTEM

Examiner: J. M. Meek

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 13, 2005, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.